

## Traffic Lights / LED Light / LED Traffic Light 890

### LED Traffic Light 230VAC RD/GN



**Part No.:** 890.030.68

#### MECHANICAL DATA

Length	154 mm
Height	349 mm
Diameter	150 mm
Materials	PC PC/ABS
Dome colour	Green Red
Housing colour	Grey
Protection category	IP65
Connection	Push-in terminal
cross-sectional area minimum	0,75mm <sup>2</sup> / 19AWG
cross-sectional area maximum	1,50mm <sup>2</sup> / 16AWG
Cable entry	Screwed cable gland
Cable entry minimum	d = 5 mm
Cable entry maximum	d = 8 mm
Tension relief	Present (conforms to VDE)
Type of fixing	Base mounting Wall mounting
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	1240 g
Product weight	1120 g

#### ELECTRICAL DATA

Operating voltage	230V
Operating voltage type	AC
Operating voltage frequency	50Hz
Operating voltage tolerance	+/- 10%
Rated operational voltage	230 VAC
Rated operational current	80 mA
Rated inrush current	<500mA
Protection class	Protection class 2
Pollution degree	3
Overvoltage category	II
Isolation voltage	Ui = 250V; Uimp = 2.500V

#### OPTICAL DATA

Light source	LED
Light colour	Green Red
Optical signal image	Permanent



For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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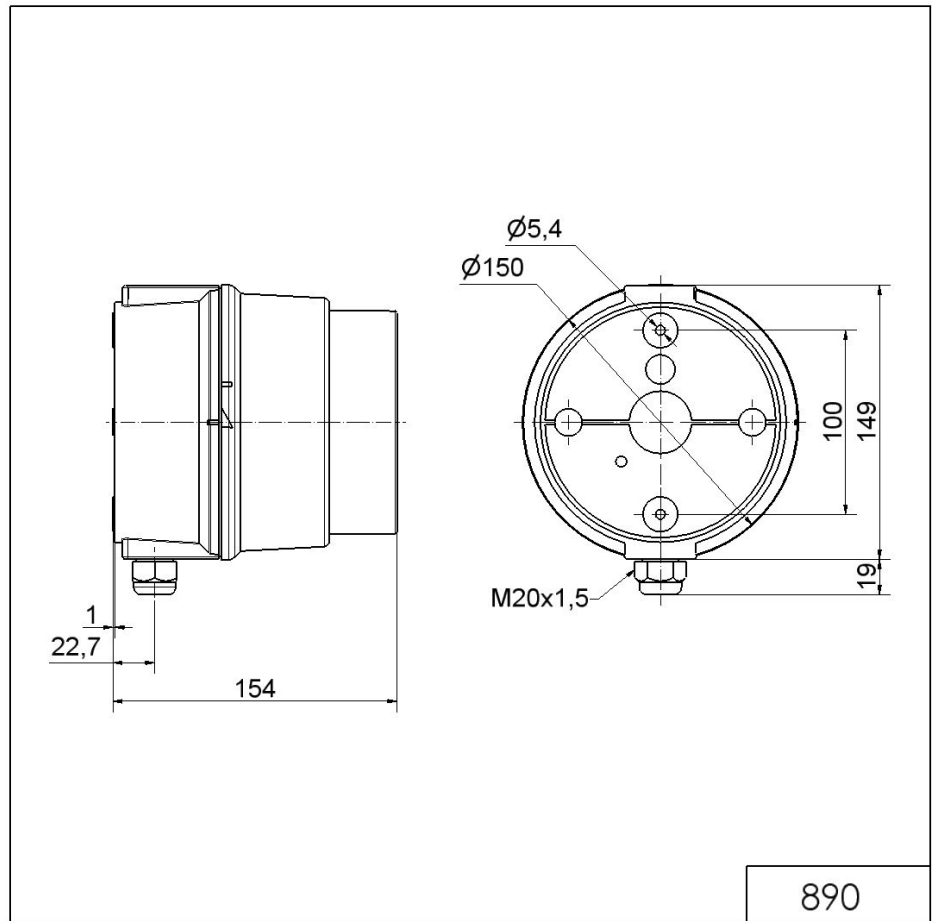
Service life optical	50,000 h maximum
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APPROVAL DATA	
Conforms with CE	No
Conforms with RoHS directive	Fulfills substance restriction
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with AS-I	No
ICAO Certification	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

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**DRAWING**



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